

METHODS AND SYSTEMS FOR SUPPORTING ACOUSTICAL TRANSDUCERS

ABSTRACT OF THE DISCLOSURE

Apparatuses and methods related to transducer arrays are disclosed. In one embodiment, an acoustical system includes a substrate with a plurality of conductive paths. A plurality of acoustical transducers can be carried by the substrate and positioned to form an array having at least one dimension. The acoustical transducers can be configured to sense sound and to transmit input signals to the substrate. The substrate can be configured to receive the input signals and to transmit an output signal to an output device. In another embodiment, a plurality of substrates having a plurality of conductive paths can carry a plurality of acoustical transducers, and can be coupled together and recoupled to fit into different volumes.